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RECORDING MEDIUM FOR INK AND METHOD FOR PRODUCING THE SAME

This application is a continuation of International Application No. PCT/JP03/07000 filed on June 3, 2003, which claims the benefit of Japanese Patent Application No. 162910/2002, filed June 4, 2002.

BACKGROUND OF THE INVENTION

Field of the Invention

The present invention relates to a recording medium for ink, particularly a recording medium for ink suitable for ink jet recording, and a method for producing a recording medium for ink. More specifically, the present invention relates to a novel recording medium which is improved with respect to the displacement of a coloring agent in the recording medium, generated in an image after the coloring agent contained in an ink is received as a fixed image, and a substrate (base paper) on which an ink receiving layer is to be formed. The present invention provides a recording medium for ink capable of suppressing image deterioration resulting from coloring agent (dye) displacement, which tends to be caused particularly during storage in a high humidity environment, or image deterioration caused by light when a printed image is displayed, thereby providing a printed image exhibiting excellent stability over time. The present invention also relates to a method for producing a recording medium for ink.

Related Background Art

Recently, as a recording medium for ink having a high ink absorbability and capable of providing a high quality image, there is being commercialized a recording medium for ink having an ink receiving layer which employs an alumina hydrate as an inorganic pigment. The recording medium for ink having the ink receiving layer employing such alumina